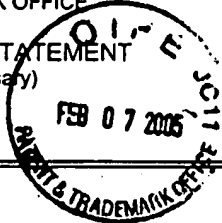


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2997-49	SERIAL NO. 10/810,352
	APPLICANT METZ et al.	
	FILING DATE March 26, 2004	GROUP ART



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
NN	1	5,246,841	9/21/93	Yazawa et al.	435	134	
	2	5,639,790	6/17/97	Voelker et al.	514	552	
	3	5,672,491	9/30/97	Khosla et al.	435	148	
	4	5,683,898	11/4/97	Yazawa et al.	435	136	
	5	6,033,883	3/7/00	Barr et al.	435	148	
	6	6,140,486	10/31/00	Facciotti et al.	536	23.2	
	7	6,566,583	5/2003	Facciotti et al.	800	281	
	8	2004/0005672	1/2004	Santi et al.	435	76	
NN	9	2005/0014231	1/20/05	Mukerji et al.	435	75	

FOREIGN PATENT DOCUMENTS

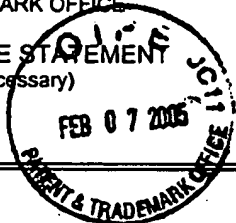
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
NN	10	WO 93/23545	11/25/93	PCT				
	11	WO/96/21735	7/18/96	PCT				
	12	WO 98/46764	10/22/98	PCT				
	13	WO 98/55625	12/12/98	PCT				
	14	WO 00/42195	7/2000	PCT				
NN	15	EP0823475A1	2/11/98	EPO				

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

NN	16	Abbadì et al., <i>Eur. J. Lipid Sci. Technol.</i> , 103:106-113 (2001)
	17	Allen et al., <i>Appl. Envir. Microbiol.</i> , 65(4):1710-1720 (1999)
	18	Bateman et al., <i>Nucl. Acids Res.</i> , 30(1):276-280 (2002)
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NN	20	Bisang et al., <i>Nature</i> , 401:502-505 (1999)

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NN	21	Bork, <i>TIG</i> , 12(10):425-427 (1996)
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	28	Heath et al., <i>J. Biol. Chem.</i> , 271(44):27795-27801 (1996)
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	35	Magnuson, <i>Microbil. Rev.</i> , 57(3):522-542 (1993) Abstract
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	39	Nichols et al., <i>Curr. Opin. Biotechnol.</i> , 10:240-246 (1999)
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	42	Sánchez et al., <i>Chemistry & Biology</i> , 8:725-738 (2001)
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	44	Smith et al., <i>Nature Biotechnol.</i> , 15:1222-1223 (1997)
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